

Attachment 5

Budget Summary

5.1 Project Budget

Table 7 – Project Budget					
Proposal Title: 2014 Greater Monterey County IRWM Drought Grant Proposal Project Title: Drought Relief through Stormwater Diversion for Water Supply Project serves a need of a DAC?: Yes No Funding Match Waiver request?: Yes No					
Category		(a)	(b)	(c)	(d)
		Requested Grant Amount	Cost Share: Non-State Fund Source* (Funding Match)	Cost Share: Other State Fund Source*	Total Cost
(a)	Direct Project Administration	0	60,000	0	60,000
(b)	Land Purchase/Easement	0	0	0	0
(c)	Planning/Design/Engineering/Environmental Documentation	0	110,000	0	110,000
(d)	Construction/Implementation	585,000	64,000	0	649,000
(e)	Grand Total (Sum rows (a) through (d) for each column)	585,000	234,000	0	819,000
*List sources of funding: <i>All non-funds will come from the following two sources:</i> 1. City of Salinas General Fund 2. MRWPCA General Fund					

5.2 Proposal Budget

Table 8 – Summary Budget						
Proposal Title: 2014 Greater Monterey County IRWM Drought Grant Proposal						
Individual Project Title		(a)	(b)	(c)	(d)	(e)
		Requested Grant Amount	Cost Share: Non-State Fund Source (Funding Match)	Cost Share: Other State Funding Sources	Total Cost	% Funding Match (Col b/Col d)
(a)	Project 1	585,000	234,000	0	819,000	28.6%
(e)	Proposal Total <i>Sum rows (a) through (d) for each column</i>	585,000	234,000	0	819,000	28.6%
(f)	DAC Funding Match Waiver Total <i>Sum column (d) only for projects seeking DAC funding match waiver in rows (a) through (d)</i>	-	-	-	-	-
(g)	Grand Total <i>Subtract row (f) from row (e) for column (d) and recalculate column (e)</i>	585,000	234,000	0	819,000	28.6%

5.3 Budget Description

The City and MRWPCA will provide matching funds as in-kind contributions via project administration, planning and design, environmental documentation, bidding/award, and construction supervision. The City and MRWPCA have already invested approximately \$30,000 preparing the basis of design. The rates used for City staff include base salary, fringe benefits, and other City overhead costs.

5.3.1 Direct Project Administration Costs

This cost is principally for the City's project manager and associated administrative and accounting support. It includes expenditures already incurred by the City/MRWPCA for assistance in preparing the grant application (internal cost plus \$27,000 for consultant assistance) and ongoing project management/administration/reporting costs of about \$16,000 per year).

5.3.2 Land Purchase/Easement (not applicable)

N/A The City of Salinas owns all land associated with project implementation.

5.3.3 Planning/Design/Engineering /Environmental Documentation

Planning, Design and Engineering: This cost includes an allowance of \$30,000 for City/MRWPCA staff time already expended to develop the project concept and estimate its construction cost. The City has based the estimated engineering design costs on its recent experience for projects with similar scope and complexity, with added allowances to subcontract for surveying support (\$2,000) and electrical/instrumentation design (\$15,000). The City expects expend about 900 hours preparing and reviewing the construction plans and specification, suitable for competitive public bidding.

Environmental Documentation: This cost includes an allowance of 38 hours for City/MRWPCA staff time to prepare and process the notice of exemption.

5.3.4 Construction/Implementation

Estimated Construction Cost: The City estimated the construction cost based on similar recent projects and included a contingency of 30 percent as an allowance for details not yet defined and possible changed field conditions.

Bidding and Award: The City has included an allowance of 52 hours for bidding and award including a pre-bid conference, preparation of one addendum, review/evaluation of bids, and preparation of a resolution to City Council recommending bid award. The duration for bidding and award is five weeks. This effort is comparable to City effort on similar projects.

Construction Administration: The City will administer the construction contract with estimated construction duration of six months, allowing about 870 hours of staff time including 12 hours per month for the City project manager, 40 hours per month for the City project engineer, and about 80 hours per month for the construction inspector. The budget also includes a \$2,000 allowance for outside specialty consulting inspection assistance, e.g., for electrical/instrumentation. This effort is comparable to City effort on similar projects.

5.3.5 Other Costs (Operations and Monitoring—Non- Grant Reimbursable)

This cost for the first two years of operation includes an allowance of \$15,000 annually for contracted sampling and testing, plus \$7,000 annually for minor maintenance, especially post-storm trash and debris removal.

5.3.6 Project Financing

Table 3-2. Project Financing

Activity Description	Approximate Total Cost	Funding Source			O&M Finance	
		Agency	Percent of Cost	Certainty/Longevity	Source	Certainty
Implementation of Project	\$844,000	City of Salinas	14%	Secure, part of current capital improvement plan	City of Salinas	Secure, Part of 2014/ 15 O&M Budget
		MRWPCA	14%	Secure, part of current capital improvement plan	MRWPCA	Secure, Part of 2014/15 O&M Budget
		Prop 84 Grant Funds	72%	Application will be submitted FY 14/15	NA	NA